

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Kazunari TAKI et al.

Application No.: 09/139,023

Filed: August 24, 1998

For: DOCUMENT INFORMATION COMMUNICATING SYSTEM



Group Art Unit: 2622

Examiner: J. R. Pokrzywa

Docket No.: 101412

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection, Notice of Allowance or other action that closes prosecution (e.g., *Quayle* Action).
- ☒ a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
- ☒ 2. The references were cited in a counterpart foreign application.
- ☒ 3. English-language Abstracts of the non-English language references are attached.
- ☒ 4. Computer-generated English translations of the Japanese Patent Publications for references 2, 4, 5 and 8 have been obtained from the website of the Japanese Patent Office ([<http://www.jpo.go.jp>]), and are attached, but have not been reviewed for accuracy.

Respectfully submitted,



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JAO:GWT/gwt

Date: February 1, 2005

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DEPOSIT ACCOUNT USE AUTHORIZATION Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461
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Sheet 1 of 1

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 101412		APPLICATION NO. 09/139,023	
INFORMATION DISCLOSURE STATEMENT  (Use several sheets if necessary)				APPLICANT(S) Kazunari TAKI et al.			
				FILING DATE August 24, 1998		GROUP 2622	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
	1	JP-A 01-204565 w/ Abstract	08/17/1989	Japan			
	2	JP-A 05-022494 w/ Abstract and translation	01/29/1993	Japan			
	3	JP-A 02-207666 w/ Abstract	08/17/1990	Japan			
	4	JP-A 05-199322 w/ Abstract and translation	08/06/1993	Japan			
	5	JP-A 09-224114 w/ Abstract and translation	08/26/1997	Japan			
	6	JP-A 04-026266 w/ Abstract	01/29/1992	Japan			
	7	JP-A 59-057579 w/ Abstract	04/03/1984	Japan			
	8	JP-A 08-116423 w/ Abstract and translation	05/07/1996	Japan			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
EXAMINER					DATE CONSIDERED		
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Date: February 1, 2005